



PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. MBHB 01-099)

In the Application of:

Rudger Rubbert

Serial No. 09/834,593

Filed: April 13, 2001

Title: Scanning System and Calibration  
Method for Capturing Precise  
Three-Dimensional Information of  
Objects

Confirmation No. 4535

Group Art Unit: 2621

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TRANSMITTAL LETTER

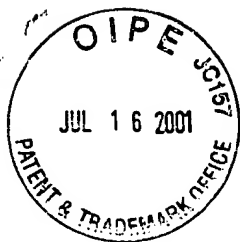
Commissioner for Patents  
Washington DC 20231

Sir:

1. We are transmitting herewith the attached:
  1. Supplemental Information Disclosure Statement
  2. Form PTO-1449
  3. Cited References
  4. Return Postcard
2. With respect to additional fees:
  - A. ☒ No additional fee is required.
  - B. ☐ Attached is a check in the amount of \$\_\_\_\_\_.
  - C. ☐ Charge the total additional fee to our Deposit Account No. 13-2490.
3. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.
4. **CERTIFICATE OF MAILING UNDER 37 CFR § 1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this 12 day of July, 2001.

By

Thomas A. Fairhall  
Reg. No. 34,591



#4

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. §§ 1.97-1.98

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97 - 1.98, the Applicant wishes to make the following references of record in the above-identified application. A copy of each reference is enclosed. This Information Disclosure Statement is in compliance with the duty of candor as set forth in 37 C.F.R. § 1.56. These references are also listed on the enclosed PTO Form 1449. It is requested that the documents be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing of the present application.

In the judgment of the undersigned, portions of the references may be material to the examination of the pending claims. However, the references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative importance of any portion of the references. This Statement is not a representation that the cited references have effective dates early enough to be "prior art" within the meaning of 35 USC sections 102 or 103.

### **CITED REFERENCES**

#### **U.S. PATENTS:**

1. U.S. Patent No. 4,185,918, DiMatteo et al., issued January 29, 1980
2. U.S. Patent No. 4,825,263, Desjardins et al., issued April 25, 1989
3. U.S. Patent No. 4,867,570, Sorimachi et al., issued September 19, 1989
4. U.S. Patent No. 6,227,851, Chishti et al., issued May 8, 2001

#### **FOREIGN PATENTS:**

1. German Patent Application No. DE 44 36 500, published November 5, 1995, with statement of relevance attached.
2. German Patent Application No. DE 196 38 727, published March 19, 1998, with English translation attached
3. European Patent Application 0 294 577, LBP Partnership, published December 14, 1988
4. Canadian Patent Application CA 2,163,934, Hermay et al., May 30, 1996

FORM PTO-1449  
(Rev. 2-32)

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

Serial No.

01-099

09/834,593

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant:  
Rudger Rubbert, et al

Filing Date:  
04/13/01

Group:  
2621



U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	4,185,918	01/29/80	DiMatteo et al.	356	375	
	4,825,263	04/25/89	Desjardins et al.	356	376	
	4,867,570	09/19/89	Sorimachi et al.	356	376	
	6,227,851	05/08/01	Chishti et al.	433	24	

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FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	DE 44 3 6 5 0 0	05/11/95	Europe				X*
	DE 19 6 3 8 72 7	03/19/98	Germany			X	
	EP 0 2 9 45 7 7	04/26/87	Europe			X	
	CA 21 6 3 9 3 4	05/30/96	Canada			X	

\*Statement of Relevance attached.

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

		Optical Engineering, Vol. 33, No. 6, Yee et al., "Three-dimensional Imaging System", pp. 2070-2075, June 1994
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EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.



**OTHER DOCUMENTS**

1. Optical Engineering, Vol. 33 Not 6, Yee et al., "Three-dimensional Imaging System", pp.

2070-2075, June 1994

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Respectfully Submitted,

McDonnell Boehnen Hulbert & Berghoff

Date: July 12, 2001

By: Thomas A. Fairhall  
Thomas A. Fairhall  
Reg. No. 34,591

**CERTIFICATE OF MAILING**

The undersigned hereby certifies that the foregoing **Information Disclosure Statement Pursuant to 37 C.F.R. §§ 1.97-1.98** is being deposited in the United States Postal Service, as first class mail postage prepaid, in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on this 12 day of July, 2001.

Thomas A. Fairhall  
Thomas A. Fairhall